SANYO

Ultra Portable Multimedia Projector

PLC-XU355A/ XU305A &
PLC-XU350A/ XU300A

PLC-XU355A/ XU305A

PLC-XU350A/ XU300A

3LCD

Bright Mobile Projector with Simple Wireless Function

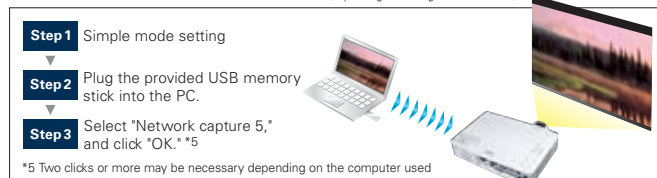## ■ Industry's first*1 "Simple Wireless Setting"*2-3 Via USB memory (PLC-XU355A/ XU305A)

Just plug the provided USB memory stick into a PC and click to automatically set-up your wireless LAN.*2-3 You can easily start projection without having to use a driver CD or make any complicated settings. Those models can be connected to several PCs via wireless connection, and each PC can be connected to up to five projectors. This function allows PCs and projectors to be flexibly laid out to match the scale of the presentation, without having to bother with cable lengths.*4

*1 As of the estimated release date, April 2009, for projectors.
*2 Depending on the settings of the PC, the set-up may not be automatically completed.
*3 For systems with wireless network LAN (IEEE802.11b/g) capability
*4 Maximum of 30 m when there are no obstacles such as walls (depending on the signal environment).

Step 1	Simple mode setting
Step 2	Plug the provided USB memory stick into the PC.
Step 3	Select "Network capture 5," and click "OK." *5

*5 Two clicks or more may be necessary depending on the computer used

■ Easy Setup Function

PLC-XU355A/ XU305A/ XU350A/ XU300A provides "Auto Setup Function" that corrects vertical shape distortion by searching for an input signal and detecting projector incline, reducing setup time. Furthermore, the "Screen Guidance Function" allows projector set up according to the displayed guidance. This function provides all an easy guide to projection.

■ 7 W Speaker (PLC-XU355A/ XU305A)

Along with its mobility, the PLC-XU355A/ XU305A features high-output 7 W speaker that deliver sufficient audio authority for the projector to be used in conference rooms, classrooms, and other spaces with only the built-in speaker.
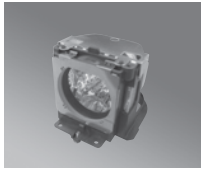
PLC-XU350A/ XU300A:1 W Speaker

■ Bright 3,500 Lumens (PLC-XU355A/ XU350A)

PLC-XU355A/ XU350A achieve a bright 3,500 lumens thanks to a number of advanced technologies in their optical engine and a 225 W lamp. Approaching the brightness of many large, multi-lamp models, these advanced projectors are suited to a wide range of applications in event halls, classrooms, and meeting rooms.
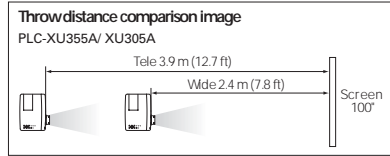
PLC-XU305A/ XU300A: 3,000 lumens

■ Wide-Range 1.6x Zoom (PLC-XU355A/ XU305A)

The wide-range 1.6x zoom lens lets you project a 100" image from as close as 2.4 meters (7.8 ft) from the screen, to as far away as 3.9 meters (12.7 ft). That makes it a lot easier to find suitable places to set the projector up.

PLC-XU305A/ XU300A: 1.2x Zoom

Throw distance comparison image
PLC-XU355A/ XU305A

Tele 3.9 m (12.7 ft)
Wide 2.4 m (7.8 ft)
Screen 100"

Other Features

- USB Memory Viewer (XU355A/XU305A)
- PJ Link compatibility
- 17-Language on-screen menu
- Custom startup logo
- User logo (screen capture)
- No show
- Freeze Frame
- Presentation timer

Terminals

PLC-XU355A/ XU305A

PLC-XU350A/ XU300A

Approximate throw distance/ picture size (unit: m (ft))

Screen Size 4 : 3 aspect ratio	XU355A/ XU305A		XU350A/ XU300A	
	WIDE	TELE	WIDE	TELE
60"	1.4 (4.7)	2.3 (7.6)	2.1 (6.9)	2.5 (8.3)
70"	1.7 (5.4)	2.7 (8.9)	2.5 (8.1)	3.0 (9.7)
80"	1.9 (6.2)	3.1 (10.2)	2.8 (9.2)	3.4 (11.1)
100"	2.4 (7.8)	3.9 (12.7)	3.5 (11.6)	4.2 (13.9)
150"	3.6 (11.8)	5.8 (19.1)	5.3 (17.4)	6.4 (20.9)
200"	4.8 (15.8)	–	7.1 (23.2)	8.5 (27.8)
250"	6.0 (19.7)	–	8.8 (29.0)	10.6 (34.8)
300"	7.2 (23.7)	–	10.6 (34.8)	12.7 (41.8)

Approximate throw distances shown adove were calculated on lens design specifications.
Please note that up to 5% deviation may result due to lens variation.

Dimensions (unit: mm (inch))

PLC-XU355A/ XU305A

PLC-XU350A/ XU300A

Specifications

Model name	PLC-XU355A	PLC-XU305A	PLC-XU350A	PLC-XU300A
Panel	0.63 inch TFT p-Si x 3 with Micro Lens			
No. of pixels	2,359,296 (1024x768 dots)			
Lamp wattage	225 W			
Brightness (typical) *1	3500 lm	3000 lm	3500 lm	3000 lm
Contrast *1	500:1			
Uniformity *1	85% (corner to center)			
Projection lens	F1.65 - 2.33,f = 15.5 - 24.5 mm (0.6 - 1.0 inch)		F1.6 - 1.76, f=22.3 - 26.8 mm (0.8 - 1.1 inch)	
Screen size	30" - 300" 0.7 - 7.2 m (2.3 - 23.7 ft) 100" at 2.4 - 3.9 m (7.8 - 12.7 ft)		40" - 300" 1.4 - 12.7 m (4.7 - 41.8 ft) 100" at 3.5 - 4.2 m (11.6 - 13.9 ft)	
Zoom / Focus	1-1.6 Manual driven U:D = 9:1		1-1.2 Manual driven U:D = 9:1	
SD/ HDTV signals	480i, 480p, 575i, 575p, 720p, 1035i and 1080i			
Color systems	PAL / SECAM / NTSC / NTSC4.43 / PAL-M / N			
Video Signal	S-Video, Composite, Dsub-15pin for Component			
Terminal	RCA: Video Mini-DIN 4-pin: S-Video Dsub-15: Component			
Computer compatibility	(UXGA / WXGA / SXGA) / XGA / SVGA / VGA / MAC			
Terminal	Dsub-15 and DVI-I for Input, Dsub-15 for Monitor Output		Dsub-15, Dsub-15 for Input or Monitor out	
Audio	RCA (L / R) for Video input Mini-Jack x 2 (Stereo) for Computer input Mini-Jack (Stereo) for output (variable)			
Communication Terminal	Dsub-9 for Control Port (RS-232C),USB-A / B, RJ-45 for LAN		Dsub-9 for Control Port (RS-232C), RJ-45 for LAN	
Presentation Tool	Freeze / Digital Zoom / No Show/ etc			
Other Feature	Progressive, 3-2 & 2-2 pull down, LTI & CTI,*2 User Logo			
Scanning frequency	H / V sync 15 - 100 kHz, 50 - 100 Hz Dot clock 140 MHz			
Sound output	7.0 W Mono		1.0 W Mono	
Fan Noise	29 dBA (Eco mode)			
Voltage	100 V-240 V AC (auto voltage)			
Power consumption — 100-120 V AC	330 W (Normal) / 252 W (Eco) / 2.8 W (Standby Eco)		300 W (Normal) / 237 W (Eco) / 2.3 W (Standby Eco)	
Power consumption — 200-240 V AC	310 W (Normal) / 240 W (Eco) / 4.4 W (Standby Eco)		287 W (Normal) / 225 W (Eco)/ 3.2 W (Standby Eco)	
Dimensions (W x H x D)	326.0 x 83.1 x 231.6 mm (12.8 x 3.3 x 9.1 inch) (not include prolution)			
Weight	2.9 kg (6.4 lb)		2.6 kg (5.7lb)	
Lamp Life *3 (hours Normal / Eco)	4000h / 5000h (Normal / Eco)			
Included accessories	Quick reference guide, User's manual (CD-ROM), CD-ROM read me note, PIN code label,Computer cable (Dsub15-Dsub15), Remote control, AAA Battery x 2, Lens cap, Soft Case Network Viewer & Capture software (CD-ROM) Easy wireless setup software (USB Memory)			

*Replacement Lamp Type No: 610 343 2069
*1 Average overall value for product at time of shipment.Specifications are presented using the JIS X 6911: 2003 Data Projector Specifications Format. Measurement methods and conditions are based on Appendix 2 of the standard. Product and company names are the trademarks or registered trademarks of their respective companies. *2 Luminance Transient Improvement (LTI) and Color Transient Improvement(CTI) sharpen the detail. *3 Lamp life may vary due to room conditions, usage, and maintenance. The replacement time is a general estimate. The brightness of a lamp usually decreases over time and use.
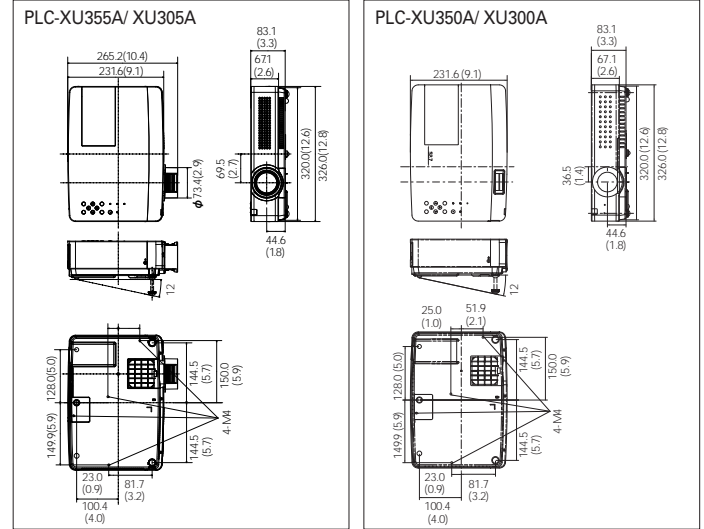
PLC-XU355A/XU350A/XU305A/XU300A
WXGA 3500lm/3500lm/3000lm/3000lm

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